

**Amendments to the Specification:**

Please amend the specification as follows:

**Page 14 delete the first full paragraph and insert  
therefore the following:**

The inner reference solution (5) comprises hydrogel  
containing electrolytes which is composed of 85-99% weight% of  
glycerol solution; 1-10 weight% of agar solution; polymer glue;  
and or other water soluble polymers.